

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. APV31833	SERIAL NO. 10/516,889
	APPLICANT Paul Alexander DE VRIES et al.	
	FILING DATE December 3, 2004	GROUP 1742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		1	5	6	2	0	9	0	11/25	Hoopes			
		1	9	3	8	1	0	1	12/33	Hall			
		3	2	1	1	5	4	7	10/65	Jarrette et al.			
		3	2	9	6	8	1	1	01/67	Stoller			
		3	3	0	3	0	1	9	02/67	Jacobs			
		3	3	0	8	6	6	6	03/67	Anderson et al.			
		3	8	4	0	3	6	4	10/74	Flemings et al.			
		4	0	4	3	8	0	2	08/77	Esdaile et al.			
		4	2	7	3	6	2	7	06/81	Dawless et al.			
		4	3	0	5	7	6	3	12/81	Quist et al.			
		4	4	1	1	7	4	7	10/83	Dawless et al.			
		4	4	5	6	4	8	0	06/84	Wintenberger			
		4	7	3	6	3	1	4	04/88	Riese et al.			
		5	2	2	1	3	7	7	06/93	Hunt, Jr. et al.			
		5	3	1	2	4	9	8	05/94	Anderson			
		5	7	4	1	3	4	8	04/98	Van Der Donk et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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		3	6	7	1	2	2	9	06/72	Ferber et al.			
		4	0	5	0	6	8	3	09/77	Langhammer			
		4	1	3	3	5	1	7	01/79	Esdaille et al.			
		4	2	2	2	8	3	0	09/80	Dawless et al.			
		5	9	6	8	2	2	3	10/99	Eckert			
		6	2	2	4	6	4	8	05/01	Verdoes et al.			
		6	2	9	0	9	0	0	09/01	Hatano et al.			
		6	3	5	5	0	8	5	03/02	Pillin et al.			

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														YES	NO
			2	5	8	2	8	3	07/88	DD				Abstract Only	
		4	3	2	5	7	9	3	02/95	DE				Mach. Trans & Abstract	
		0	0	9	9	9	4	8	02/84	EP					
		0	7	4	5	6	9	3	12/96	EP					
		1	2	8	8	3	1	9	03/03	EP					
		1	3	8	0	6	5	9	01/04	EP					
		1	5	9	4	1	5	4	06/70	FR					X
		1	3	5	2	5	6	7	05/74	GB					
		2	1	5	4	3	1	5	09/85	GB					
		7	0	7	0	6	6	6	03/95	JP				X	
	5	2	1	3	5	7	9	7	11/77	JP				Abstract Only	
	5	5	0	5	0	4	4	2	04/80	JP				Abstract Only	
	5	7	1	5	2	4	3	5	09/82	JP				Abstract Only	
	6	0	2	3	4	9	3	0	11/85	JP				Abstract Only	
		1	5	8	9	1	7	3	08/90	SU				Abstract Only	

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													YES	NO
		0	5	8	7	2	7	4	03/94	EP				
		0	8	2	9	5	5	2	03/98	EP				
	2005	0	9	5	6	5	8		10/05	WO				
	0	2	0	5	2	0	5	3	07/02	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	US Published Appln. No. 2001/0031823 A1, (09/728,706), Atchetee et al., Filed December 1, 2000, Published October 18, 2001.
	US Published Appln. No. 2004/0261572 A1, (10/488,042), De Vries, Filed August 30, 2002, Published December 30, 2004.
	Fourth International Symposium on Recycling of Metals and Engineering Materials TMS (The Minerals, Metals and Materials Society) 200. p. 979-991, Refining of a 5XXX Series Aluminium Alloy Scrap B ALCOA Fractional Recrystallization Process, by Ali Unal.
	Perry's Chemical Engineers' Handbook, 7 th ed., McGraw-Hill, 1997, p. 18-5 to 18-13.

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